

# Memorandum

*Serious drought.  
Help Save Water!*

**To:** RICK GUEVEL  
CHIEF  
Office of SHOPP Management

**Date:** June 16, 2015

**File:** SHOPP Amendments  
14H-455

**From:** DEPARTMENT OF TRANSPORTATION  
Division of Transportation Programming  
MS-82

**Subject:** **AMENDMENTS TO THE 2014 SHOPP**

## RECOMMENDATION

I recommend that the following 2014 SHOPP Amendments be approved:

### SHOPP Amendment **14H-455**

Amends the 2014 State Highway Operation and Protection Program by incorporating project cost, scope, schedule and technical changes as shown in the Attachment.

Approved:

*Original Signed By*

\_\_\_\_\_  
DONNA M. BERRY

SHOPP Statewide Development

*Original Signed By*

\_\_\_\_\_  
RICK GUEVEL

Chief

Office of SHOPP Management

Attachment

cc: DISTRICT DIRECTORS (3, 5, 6, 7, 8, 10, 11 & 12)

2014 SHOPP Amendment 14H-455  
Cost, Scope, Schedule and Technical Changes  
Includes Federal Emergency Relief Funds  
(\$ Thousands)

Dist	County	Route	Post Miles	Location/Description	PPNO	EA	EFIS#	Prog	RW	Const	FY	Support			Comments
03	Sacramento	5	0.0/34.7	In Sacramento, Butte, Colusa, El Dorado, Glenn, Nevada, Placer, Sierra, Sutter, Yolo, and Yuba Counties, on Routes 5, 50, and 80 at various locations. Upgrade Changeable Message Sign (CMS) panels.	5847	4F440	0314000163	201.315	20	<del>3,300</del> <b>5,500</b>	15/16	PA&ED PS&E RW Const	400 600 200 1,700	400 600 200 1,700	Update cost per approved PCR.
05	Monterey	101	R40.5/55.0	In Monterey County on Route 101 from Central Avenue to 0.1 mile S of Lagomarsino Avenue. Tree removal.	2312	0T990	1010000437	201.015	60	<del>3,488</del> <b>2,600</b>	15/16	PA&ED PS&E RW Const	1,110 845 131 834	1,110 845 131 834	Update cost per approved PCR.
06	Fresno	269	10.7/12.3	Near Huron, from 1.1 miles north of Palmer Avenue to 0.4 miles south of Route 198. Construct new bridge and raise profile grade. (Additional funding from Fresno sales tax Measure C – not shown)	2184	39460	0600020595	201.150		1	17/18	PA&ED PS&E RW Const	<del>1,700</del> <del>3,000</del> 300 4,000	<b>2,200</b> <b>2,500</b> 300 4,000	Update cost per approved PCR.
06	Tulare	201		Near Kingsburg, on Route 201 at Sand Creek and Friant-Kern Canal Bridge; also on Route 216 at Kaweah River Bridge. Bridge rail replacement.	6521	0H200	0612000157	201.112	<del>600</del> <b>450</b>	<del>8,500</del> <b>9,371</b>	<del>15/16</del> <b>16/17</b>	PA&ED PS&E RW Const	<del>1,268</del> <del>2,498</del> 516 1,916	<b>1,728</b> <b>2,905</b> <b>617</b> <b>2,357</b>	Update schedule and cost per approved PCR.

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07	Los Angeles	101	0.0/1.7	In the city of Los Angeles, from Route 10 to Route 110; also on Route 110 from south of W Washington Boulevard to south of Stadium Way (PM 21.2/24.7), at various locations. Improve water irrigation system.	4783	30890	0714000255	201.131		1,488 <b>1,500</b>	14/15	PA&ED PS&E RW Const	0 0 0 222	0 0 0 <b>300</b>	Tech Correction to change project per Director's Order to G-11 and update Construction and Support.
07	Los Angeles	5	31.4/39.4	In the cities of Burbank and Los Angeles, from north of Winona Avenue to Route 118; also on Route 170 from north of W Victory Boulevard to north of Arleta Avenue (PM R17.7/R20.1), at various locations. Improve water irrigation system.	4781	30870	0714000253	201.131		1,186 <b>1,200</b>	14/15	PA&ED PS&E RW Const	0 0 0 176	0 0 0 <b>240</b>	Tech Correction to change project per Director's Order to G-11 and update Construction and Support.
08	San Bernardino	395	35.5/45.9 <b>39.0/45.9</b>	Near Adelanto, from 0.9 mile south of Kramer Hills to Route 58. Widen median and shoulders; install rumble strips. <b>Near Adelanto, from 2.5 miles north of Kramer Hills to Route 58. Widen median and shoulders; construct rumble strips.</b>	0258P	0N970 <b>0N971</b>	0800000550 <b>0815000101</b>	201.010	3,857 <b>2,754</b>	35,983 <b>27,347</b>	16/17	PA&ED PS&E RW Const	2,830 1,955 997 6,155	<b>2,697</b> <b>2,032</b> <b>2,086</b> <b>3,741</b>	Split into PPNO: 0358P from PPNO: 0258P per approved PCR.
08	San Bernardino	395	35.5/39.1	Near Adelanto, from 1.0 mile south of Kramer Hills to 2.6 miles north of Kramer Hills. Widen median and shoulders; construct rumble strips.	0358P	0N972	0815000102	201.010	1,103	13,570	17/18	PA&ED PS&E RW Const	1,987 2,278 2,026 3,467	<b>1,987</b> <b>2,278</b> <b>2,026</b> <b>3,467</b>	Split from PPNO: 0258P into PPNO: 0358P per approved PCR.

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10	Merced	99	23.7/R30.4	In and near Livingston, from north of West Atwater Overhead to Winton Parkway Overcrossing. Install median barrier.	3069	0Y630	1013000269	201.010	7 22	4,168 3,441	15/16	PA&ED PS&E RW Const	286 686 29 633	254 686 29 633	Update cost per approved PCR.
11	San Diego	805	15.7/17.5	In the city of San Diego, from Landis Street to Route 8. Improve maint. worker safety by relocating equip. away from traffic, installing access gates, constructing Maintenance Vehicle Pullouts (MVP), replace MBGR with conc. barrier, and other measures.	1086	41080	1112000137	201.235		2,174 3,241	16/17	PA&ED PS&E RW Const	260 609 14 796	315 940 14 930	Update cost per approved PCR.
12	Orange	1	Var	In and near various cities on Routes 1, 74, 133, and 142 at various locations and at the District Traffic Management Center. Install Traffic Management System equipment and detection devices.	2200B	0N820 0N821	4214000142 1215000081	201.315		2,100 1,500	14/15	PA&ED PS&E RW Const	450 500 15 400	0 150 15 250	Split into PPNO: 2200C from PPNO: 2200B per approved PCR
12	Orange	1	Var	In and near various cities on Routes 1, 74, 133, and 142 at various locations and at the District Traffic Management Center. Bring arterial detection data into District Traffic Management Center.	2200C	0N822	1215000082	201.315	0	600	14/15	PA&ED PS&E RW Const	0 85 0 150	0 85 0 150	Split from PPNO: 2200B into PPNO: 2200C per approved PCR

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12	Orange	5	1.2/2.2	In San Clemente, at El Camino Real. Realign mainline horizontal curve, construct new approach slabs, and install warning sign structure and beacons.	2545	0M490	1212000090	201.010	14	9,400	15/16	PA&ED PS&E RW Const	0 1,940 142 1,633	0 <b>2,500</b> <b>156</b> <b>2,250</b>	Update cost per approved PCR.
12	Orange	5	12.8/21.6	In and near Mission Viejo, Laguna Hills, Lake Forest and Irvine, from south of Avery Parkway to Route 405. Pavement rehabilitation.	2659A	0N330	1213000197	201.121	5	10,600	14/15	PA&ED PS&E RW Const	0 1,420 80 1,790	0 1,420 80 <b>2,700</b>	Update cost per approved PCR.
12	Orange	5	Var	In various cities on Routes 5, 91 and 405 at various locations and at the District Traffic Management Center. Strengthen District traffic management system network security.	2530H	0N790	1214000109	201.315		3,000	14/15	PA&ED PS&E RW Const	380 650 0 650	380 650 0 <b>760</b>	Update cost per approved PCR.
12	Orange	74	2.9/5.1	Near San Juan Capistrano, from east of Antonio Parkway/La Pata Avenue to west of Conrock Entrance. Widen shoulders and construct centerline rumble strip, pullouts, metal beam guardrail, and drainage improvements.	4124	0L720	1200020180	201.010	3,085	8,615	15/16	PA&ED PS&E RW Const	1,300 3,327 1,250 4,225	1,300 <b>4,356</b> <b>1,311</b> <b>5,990</b>	Update cost per approved PCR.